Enclosure 2A. Summary of Incremental Composite Soil Sample[a] Results for Residence ID 140

Metal	Soil Screening Level (milligrams per kilogram, mg/kg)[b]	Soil Sample Results (mg/kg)			
		Garden 1 140-G1	House 1 140-H1	Other 1 140-O1	Other 2 140-O2
Aluminum	77,400	31,200	20,800	20,900	20,400
Antimony	31.3	5.06	9.77	6.89	11.4
Arsenic (inorganic)	20	23.0	39.7	39.4	46.7
Barium	15,300	233	197	191	190
Beryllium	156	0.836	0.646	0.630	0.611
Cadmium	70.3	6.16	9.10	10.3	10.2
Calcium	not available	6,690	5,090	5,500	4,160
Chromium	not available	14.1	14.0	14.3	13.8
Cobalt	23.4	5.91	4.93	5.25	4.86
Copper	3,130	34.8	44.5	38.1	51.5
Iron	54,800	16,400	15,600	15,300	15,600
Lead	250	247	723	464	917
Magnesium	not available	3,310	3,130	3,220	3,270
Manganese	1,830	741	465	562	443
Nickel	1,550	12.7	11.6	12.0	12.3
Potassium	not available	1,260	1,290	1,260	1,280
Selenium	391	0.610	0.670	0.540	0.650
Silver	391	0.553	0.938	0.698	0.936
Sodium	not available	359	372	241	253
Thallium	0.782	0.324	0.581	0.464	0.770
Vanadium	394	27.4	26.3	26.6	26.0
Zinc	23,500	331	410	413	458

Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

[a] Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

[b] These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.